## **Recovery Plan Action Status**

Plan Name: Iowa Pleistocene Snail

Plan Status: Final Plan Date: 22-Mar-84 Lead Agency: USFWS

Lead Office Rock Island Ecological Services Field Office 793-5800)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
lowa Pleistocene snail (Discus macclintocki)	2	1.1	Survey for new sites	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Iowa State agencies, Minnesota State agencies, Illinois State Agencies, Wisconsin State Agencies	Acquisition: Other	Species Expert	Wisconsin survey FY83
lowa Pleistocene snail (Discus macclintocki)	2	1.2	Determine buffers	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Iowa State agencies, Minnesota State agencies, Illinois State Agencies, Wisconsin State Agencies	Acquisition: Other	Species Expert	
lowa Pleistocene snail (Discus macclintocki)	2	1.3	Protect sites on public land	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division	Acquisition: Fee Title	Internal Administrative	
lowa Pleistocene snail (Discus macclintocki)	2	1.4	Protect privately owned sites	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division, Iowa State agencies, Minnesota State agencies, Illinois State Agencies, Wisconsin State Agencies	Management: Other	Internal Technical Assistance	
lowa Pleistocene snail (Discus macclintocki)	1	1.5	Habitat protection	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Endangered Species Division	Management: Habitat Maintenance and Manipulation	Internal Technical Assistance	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
lowa Pleistocene snail (Discus macclintocki)	2	2.1	Monitor populations	Ongoing Current	FY 2000 - FY 2004		U.S. Fish and Wildlife Service, Endangered Species Division, Iowa State agencies, Minnesota State agencies, Illinois State Agencies, Wisconsin State Agencies	Research: Population Surveys	Internal Technical Assistance	
lowa Pleistocene snail (Discus macclintocki)	2	2.2, 2.3	Life history and forage studies	Partially Complete	Prior to FY 1995	Prior to FY 1995	USFWS Research	Research: General	Species Expert	
lowa Pleistocene snail (Discus macclintocki)	2	2.4	Determine effects of environmental contaminants	Partially Complete	Prior to FY 1995	Prior to FY 1995	USFWS Research	Research: Environmental Contaminants	Internal Technical Assistance	
lowa Pleistocene snail (Discus macclintocki)	3	2.5	Reestablish snail colonies	Not Started			U.S. Fish and Wildlife Service, Endangered Species Division, Iowa State agencies, Minnesota State agencies, Illinois State Agencies, Wisconsin State Agencies	Work type not yet selected	Labor type not yet selected	
Iowa Pleistocene snail (Discus macclintocki)	2	2.6	Law enforcement	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Law Enforcement Division	Other: Law Enforcement	Internal Administrative	
Iowa Pleistocene snail (Discus macclintocki)	3	2.7	Investigate geologic history	Partially Complete	Prior to FY 1995	Prior to FY 1995	USFWS Research	Research: Other Information	Species Expert	
lowa Pleistocene snail (Discus macclintocki)	3	3.1	Inform agencies	Ongoing Current	Prior to FY 1995			Other: Information and Education	Internal Technical Assistance	